

## Patent Abstracts of Japan

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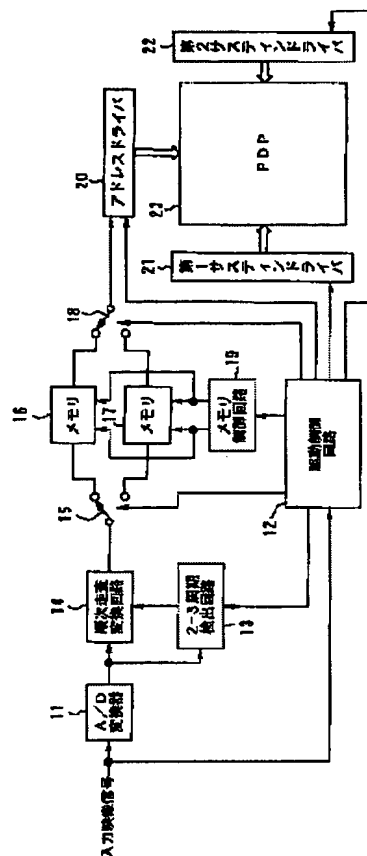
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TITLE : DISPLAY DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide a display device that enhances display quality of a telecine conversion picture.

**SOLUTION:** Whether or not a received interlace scanning video signal is a telecine conversion video signal in the unit of fields that is obtained through telecine conversion of a film source 24 frames per second is detected. In the case that the discrimination indicates the telecine conversion video signal, the received interlace scanning video signal is sequentially converted into a noninterlace scanning video signal through inter-field interpolation processing using a field of the same film frame, the noninterlace scanning video signal after the conversion is thinned and written in a memory in the unit of fields, the noninterlace scanning video signal written in the memory is repetitively read from the memory n-times at a rate of a multiple of (n) (n is an integer being 2 or over) of 24 Hz and the noninterlace scanning video signal read from the memory drives a display panel.

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